Case Docket No. GIN-5381

COMMISSIONER FOR PATENTS

Box Patent Application Washington, D.C. 20231

> "Express Mail" Mailing Label Number_ EL 916 823 636 US Date of Deposit August 3, 2001 I hereby certify that this transmittal letter and the papers referred to as being enclosed therein are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Box Patent Application, Washington, DC 2023 Signature Viriato G. Cardoso

Please Print Name of Person Signing

Sir:

Transmitted herewith for filing is the patent application of:

Inventor: Michael R. Bowman

For: "Novel EBI-3-ALT Protein and Nucleic Acid Molecules and Uses Therefor"

Enclosed are:

- X 67 pages of Specification 5 pages of Claims and 1 page of Abstract;
- X 4 pages of Drawings (Figures 1-4);
- 図 Transmittal Letter for Diskette Containing Sequence Listing;
- X 3 pages of Sequence Listing (Paper Copy);
- X Diskette Containing Computer Readable Copy of the Sequence Listing;
- X 5 pages of unexecuted Declaration, Petition and Power of Attorney;
- X Pre-paid acknowledgment postcard.

The filing fee has been calculated as shown below:

	(Col. 1)	(Col. 2)
FOR:	NO. FILED	NO. EXTRA
BASIC FEE		///////////////////////////////////////
TOTAL CLAIMS	23 - 20	= 3
INDEP. CLAIMS	4 - 3	= 1
☐ MULTIPLE DEPI	ENDENT CLAIMS	PRESENTED

^{*} If the difference in Col. 2 is less than zero, enter "0" in Col. 2,

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x 40	\$	<u>OR</u>
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OTHER THAN

X FILING FEES ARE NOT BEING PAID AT THIS TIME.

The Commissioner is hereby authorized to charge payment of the following fees associated with this
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- Any additional filing fees required under 37 C.F.R. 1.16.
 - Any patent application processing fees under 37 C.F.R. 1.17.

	Commissioner is hereby authorized to charge payment of the following fees during the pendency of oplication or credit any overpayment to Deposit Account No. 12-0080.
	Any patent application processing fees under 37 C.F.R. 1.17.
	The issue fee set in 37 C.F.R. 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 C.F.R 1.311(b).
	Any filing fees under 37 C.F.R. 1.16 for presentation of extra claims.
X	ess all future communications (May only be completed by applicant, or attorney or agent of record) IN E. Mandragouras, Esq. at Customer Number: 000959 whose address is:

Lahive & Cockfield, LLP 28 State Street Boston, Massachusetts 02109

Date: August 3, 2001

LAHIVE & COCKFIELD, LLP Attorneys at Law

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Michael R. Bowman

Serial No.: Not Yet Assigned

Filed: Herewith

For: "Novel EBI-3-ALT Protein and Nucleic Acid

Molecules and Uses Therefor"

Attorney Docket No.: GIN-5381

Group Art Unit: Not Yet Assigned

Examiner: Not Yet Assigned

BOX SEQUENCE LISTING Commissioner for Patents Washington, D.C. 20231

TRANSMITTAL LETTER FOR DISKETTE CONTAINING SEQUENCE LISTING

Dear Sir:

Enclosed is a diskette which contains a computer readable form of the Sequence Listing for the patent application filed herewith. The Sequence Listing complies with the requirements of 37 C.F.R. §1.821. The material on this diskette is identical in substance to the sequence listing appearing on pages 1-3 of the Sequence Listing which is submitted herewith, as required by 37 C.F.R. § 1.821(f). The computer readable form of the Sequence Listing contained on the enclosed diskette is understood to comply with the requirements of § 1.824(d).

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Date of Deposit August 3, 2001
I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Box Sequence Listing. Commissioner for Patents, Washington D.C. 20231
Signature
Viriato G. Cardoso Please Print Name of Person Signing

Respectfully submitted.

LAHIVE & COCKFIELD, LLP

Debra J. Milasincic

Registration No. 46,931 Attorney for Applicant

Date: August 3, 2001